



DIMENSIONS SHOWN ARE FOR TRUSS SPANS LESS THAN 50 FEET, MEASURED TO THE OUTSIDE OF SUPPORT POST.

SITE PREPARATION PRIOR TO CONSTRUCTION SHALL INCLUDE FOUNDATION STRIPPING, CONSTRUCTION OF A PAD WITH A MIN. 1' THICKNESS AND 2.5' EXTENSION BEYOND THE LIMITS OF THE SUPPORT POST AND 8:1 SIDE SLOPES OR FLATTER AWAY FROM THE DRY PAD. COMPACTION FOR THE PAD WILL BE SPECIFIED BY THE NRCS TECHNICAL REPRESENTATIVE BEFORE CONSTRUCTION STARTS.

ALL LUMBER SHALL BE NO. 2 SOUTHERN PINE, PRESSURED TREATED. POST AND 0.4 PCF FOR WALL LUMBER. PRESERVATIVE RETENTION RATE SHALL BE 0.6 PCF FOR

THE POST SHALL EXTEND A MINIMUM OF 1' INTO ROCK OR 3' INTO SOIL. IF CONCRETE FOOTING SHALL BE USED UNDER THE POST. SEE DETAIL OF POST DIMENSION OF THE SUPPORT POST SHALL BE PERPENDICULAR TO THE SIDE WITHE WALLS BRACED. THE POST DO NOT EXTEND INTO ROCK, A EMBEDMENT ON SHEET 3. THE GREATER TO WALLS AND THE BRACE POST PERPENDICULAR TO

THERE SHALL BE A 2-FOOT AIR SPACE PROVIDED BETWEEN THE TOP OF THE WALL AND GIRDER.

THE METAL ROOF SHALL HAVE A MIN. 2' OVERHANG ON SIDES.

ALL NAILS, BOLTS, NUTS AND WASHERS, WHICH WILL BE IN CONTACT WITH WASTE MATERIALS SHALL BE GALVANIZED.

TRUSSES INCLUDING KNEE BRACES AND HORIZONTAL TIES SHALL BE DESIGNED BY A REGISTERED PROFESSIONAL ENGINEER FROM THE STATE OF TEXAS AND I D FOR SHALL APPROPRIATE WIND, LIVE AND DEAD LOADS BE INSTALLED AS DESIGNED.

CONCRETE SHALL HAVE A MIN. COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS.

THIS BUILDING SHALL NOT BE MODIFIED BY ADDING ADDITIONAL STRUCTURES OR CHANGING THE DIMENSIONS

TX-EN-0426



DRY STACK LITTER STORAGE BUILDING FOR TRUSS SPANS LESS THAN 50' AND EARTH FLOOR PLAN, ELEVATION AND DETAILS IN

COUNTY, TEXAS

ESIGNED BY:_	J. WALKER
RAWN BY:	B.T. STREET
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ATE PLOTTED:	6/02